

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7272-1591:126 Page 1 of 1

**CATEGORY:** Photoelectric Smoke Detector

**LISTEE:** Edwards Systems Technology, 6411 Parkland Drive, Sarasota, FL 34243  
Contact: Leon Newsome (941) 739-4276 Fax (941) 739-4334

**DESIGN:** Models SIGA-PS and SIGA-PHS photoelectric smoke detectors. Model SIGA-PHS employs an integral 135 °F fixed temperature heat sensor. This heat sensor is a supplementary device to the smoke detector and is not approved as a required heat detector. Refer to listee's printed data sheet for additional detailed product description, installation and operational considerations.

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating and UL label.

**APPROVAL:** Listed as photoelectric smoke detectors for use with listee's listed fire alarm control units and Model SIGA Series bases (CSFM Listing No. 7300-1591:120). Model SIGA-PS may be suitable for installation directly in the duct with the velocity range from 0-5000 feet/min.

**NOTE:**

1. Model SIGA-PHS is **not** intended for use in lieu of a required heat detector.
2. Formerly 7272-1388:186

11-02-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

**JUNE 17, 2003**

*Listing Expires **June 30, 2004***

Authorized By:

**DIANE K. AREND**, Senior Deputy  
Program Manager